



# Iowa AgriNews

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## ANNUAL CROP SUMMARY

**IOWA: Corn for grain production** during 2010 is estimated at 2.15 billion bushels, down 2 percent from the November 1 forecast and down 11 percent from 2009. Iowa's producers averaged 165 bushels per acre, down 2 bushels from the November 1 forecast and 17 bushels from last year. Area harvested for grain decreased 50,000 acres from the previous forecast to 13.05 million acres, 2 percent below 2009. Corn planted for all purposes in Iowa, at 13.4 million acres, was down 1 percent from 2009.

**Corn for silage** production is estimated at 5.16 million tons, up nearly 7 percent from 2009. The silage yield estimate of 21.5 tons per acre is 0.5 ton per acre lower than last year. Producers harvested 240,000 acres of corn for silage, 20,000 more acres harvested than in 2009.

**Soybean production** is estimated at 496 million bushels in 2010, down 3 percent from the November 1 forecast, but up 2 percent from 2009. Iowa's producers averaged 51.0 bushels per acre, down 1.0 bushel from the November 1 forecast, equal to last year's yield. The harvested acreage of 9.73 million acres is 2 percent above the 2009 estimate. The planted acreage of soybeans, at 9.80 million acres, is 2 percent above 2009.

**All hay production** for the state is estimated at 3.76 million tons, down 6 percent from the 4.00 million tons produced in 2009. Producers averaged 3.13 tons per acre. Harvested acres for hay was estimated at 1.20 million acres, down 2 percent from the previous year.

**Alfalfa and alfalfa mixtures** production is estimated at 2.99 million tons, down 10 percent from 2009. Producers averaged 3.4 tons per acre. Harvested acres decreased by 4 percent from last year to 880,000 acres. Iowa producers seeded 135,000 acres of alfalfa in 2010, up 5,000 acres from the previous year.

**Other hay** production is estimated at 768,000 tons, 11 percent above the previous year's production. Producers averaged 2.4 tons per acre. Harvested acres of other hay increased 20,000 acres from the previous year to 320,000 acres.

**UNITED STATES:** Corn for grain production is estimated at 12.4 billion bushels, down 1 percent from the November 1 forecast and 5 percent below the record high production of 13.1 billion bushels set in 2009. U.S. grain yield for 2010 is estimated at 152.8 bushels per acre. This is down 1.5 bushels from the November forecast and 11.9 bushels below the record high yield of 164.7 bushels per acre set in 2009. Area harvested for grain is estimated at 81.4 million acres, up slightly from the November forecast and up 2 percent from 2009.

Soybean production in 2010 totaled 3.33 billion bushels, down 1 percent from the November 1 forecast and down 1 percent from 2009. U.S. production is the second largest on record. The average yield per acre is estimated at 43.5 bushels, 0.4 bushel below the November 1 forecast and 0.5 bushel below last year's record high yield. Harvested area is up slightly from 2009 to a record high 76.6 million acres.

## January 2011 Production Summary, Iowa and United States

Crop	For Harvest		Yield per acre		Production	
	2009	2010	2009	2010	2009	2010
	<i>Thousand Acres</i>	<i>Thousand Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Thousand Bushels</i>	<i>Thousand Bushels</i>
<b>IOWA</b>						
Oats for Grain	95	70	65.0	62.0	6,175	4,340
Wheat, All	22	10	45.0	46.0	990	460
Corn for Grain	13,300	13,050	182.0	165.0	2,420,600	2,153,250
Corn for Silage	220	240	22.0	21.5	4,840	5,160
Soybeans	9,530	9,730	51.0	51.0	486,030	496,230
Hay, all <sup>1</sup>	1,220	1,200	3.28	3.13	4,002	3,760
Alfalfa Hay <sup>1</sup>	920	880	3.60	3.40	3,312	2,992
All Other Hay <sup>1</sup>	300	320	2.30	2.40	690	768
<b>UNITED STATES</b>						
Oats for Grain	1,379	1,263	67.5	64.3	93,081	81,190
Wheat, All	49,893	47,637	44.5	46.4	2,218,061	2,208,391
Corn for Grain	79,490	81,446	164.7	152.8	13,091,862	12,446,865
Corn for Silage	5,605	5,567	19.3	19.3	108,209	107,314
Soybeans	76,372	76,616	44.0	43.5	3,359,011	3,329,341
Hay, all <sup>1</sup>	59,775	59,862	2.47	2.43	147,700	145,556
Alfalfa Hay <sup>1</sup>	21,247	19,956	3.35	3.40	71,072	67,903
All Other Hay <sup>1</sup>	38,528	39,906	1.99	1.95	76,628	77,653

<sup>1</sup> Hay and corn silage yield is reported in tons per acre and production is in thousand tons.

### U.S. Corn Supply and Demand

CORN	2008-2009	2009-2010 (Est.)	2010-2011 <sup>1</sup> Projections January
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	1,624	1,673	1,708
Production	12,092	13,092	12,447
Imports	14	8	20
<b>Supply, total</b>	<b>13,729</b>	<b>14,774</b>	<b>14,175</b>
Feed & Residual	5,182	5,140	5,200
Food, Seed & Industrial	5,025	5,939	6,280
<b>Domestic, total</b>	<b>10,207</b>	<b>11,079</b>	<b>11,480</b>
Exports	1,849	1,987	1,950
<b>Use, total</b>	<b>12,056</b>	<b>13,066</b>	<b>13,430</b>
<b>Ending Stocks, total</b>	<b>1,673</b>	<b>1,708</b>	<b>745</b>
Avg. farm price (\$/bu)	4.06	3.55	4.90-5.70

<sup>1</sup> Preliminary

### U.S. Soybean Supply and Demand

SOYBEANS	2008-2009	2009-2010 (Est.)	2010-2011 <sup>1</sup> Projections January
	<i>Million Bushels</i>	<i>Million Bushels</i>	<i>Million Bushels</i>
Beginning Stocks	205	138	151
Production	2,967	3,359	3,329
Imports	13	15	15
<b>Supply, total</b>	<b>3,185</b>	<b>3,512</b>	<b>3,495</b>
Crushings	1,662	1,752	1,655
Exports	1,279	1,501	1,590
Seed	90	90	88
Residual	16	18	22
<b>Use, total</b>	<b>3,047</b>	<b>3,361</b>	<b>3,355</b>
<b>Ending stocks</b>	<b>138</b>	<b>151</b>	<b>140</b>
Avg. farm price (\$/bu)	9.97	9.59	11.20-12.20

<sup>1</sup> Preliminary

## AGRICULTURAL RESOURCE MANAGEMENT SURVEY (ARMS)

Because Better Data = **BETTER DECISIONS**

The U.S. Department of Agriculture National Agricultural Statistics Service (NASS) is conducting the Agricultural Resource Management Survey (ARMS). Your participation in this survey is important!

- ARMS is the only survey that gathers comprehensive data on the financial well-being of U.S. farm and ranch communities.
- ARMS gives you an opportunity to provide accurate and timely information that will help government and agricultural leaders make sound policy decisions that will affect you and the future of your operation.

One of our representatives may be contacting you. As with all of its surveys, NASS guarantees that individual responses are kept completely confidential. For more information call (800)772-0825, email [nass-ia@nass.usda.gov](mailto:nass-ia@nass.usda.gov), or visit [www.nass.usda.gov](http://www.nass.usda.gov).

## Stocks of Grain

**Iowa:** Corn stocks in all positions on December 1, 2010 totaled 1.91 billion bushels, down 12 percent from December 1, 2009. Of the total stocks, 63 percent were stored on-farm. The September - November 2010 indicated disappearance totaled 659 million bushels, 10 percent above the 600 million bushels used last year.

Soybeans stored in all positions on December 1, 2010 totaled 387 million bushels, down 3 percent from the 397 million bushels on hand December 1, 2009. Of the total stocks, 41 percent were stored on-farm. Indicated disappearance for the September - November 2010 is 148 million bushels, 23 percent above the 120 million bushels used last year.

**United States:** Corn stored in all positions on December 1, 2010 totaled 10.0 billion bushels, down 8 percent from December 1, 2009. Of the total stocks, 6.30 billion bushels are stored on farms, down 15 percent from a year earlier. Off-farm stocks, at 3.74 billion bushels, are up 7 percent from a year ago. The September - November 2010 indicated disappearance is 4.11 billion bushels, compared with 3.86 billion bushels during the same period last year.

Soybeans stored in all positions on December 1, 2010 totaled 2.28 billion bushels, down 3 percent from December 1, 2009. Soybean stocks stored on farms totaled 1.09 billion bushels, down 11 percent from a year ago. Off-farm stocks, at 1.19 billion bushels, are up 7 percent from last December. Indicated disappearance for September - November 2010 totaled 1.20 billion bushels, up 4 percent from the same period a year earlier.

All wheat stored in all positions on December 1, 2010 totaled 1.93 billion bushels, up 8 percent from a year ago. On-farm stocks are estimated at 550 million bushels, down 2 percent from last December. Off-farm stocks, at 1.38 billion bushels, are up 13 percent from a year ago. The September - November 2010 indicated disappearance is 522 million bushels, up 22 percent from the same period a year earlier.

Oats stored in all positions on December 1, 2010 totaled 101 million bushels, 9 percent below the stocks on December 1, 2009. Of the total stocks on hand, 34.1 million bushels are stored on farms, down 21 percent from a year ago. Off-farm stocks totaled 67.0 million bushels, down 1 percent from the previous year. Indicated disappearance during September - November 2010 totaled 15.9 million bushels.

### Stocks of Grain, December 1, Iowa and United States

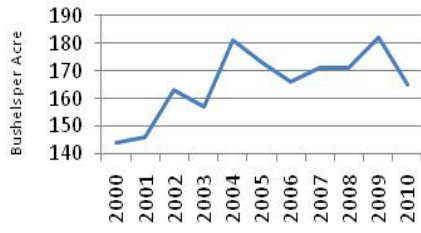
Position and Grain	Iowa			United States		
	December 1 2009	December 1 2010	'10 as % of '09	December 1 2009	December 1 2010	'10 as % of '09
	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>Percent</i>	<i>1,000 Bushels</i>	<i>1,000 Bushels</i>	<i>Percent</i>
<b>On-Farm Stocks</b>						
Corn	1,450,000	1,200,000	83	7,405,000	6,302,000	85
Soybeans	195,000	160,000	82	1,229,500	1,091,000	89
Oats	1,700	1,500	88	43,000	34,100	79
Wheat	(D)	(D)	(D)	558,800	550,000	98
<b>Off-Farm Stocks <sup>1</sup></b>						
Corn	727,545	705,956	97	3,497,460	3,737,877	107
Soybeans	201,812	226,755	112	1,109,050	1,185,860	107
Oats	(D)	8,147	(D)	67,629	66,976	99
Wheat	1,613	2,005	124	1,222,891	1,377,755	113
<b>Total Stocks</b>						
Corn	2,177,545	1,905,956	88	10,902,460	10,039,877	92
Soybeans	396,812	386,755	97	2,338,550	2,276,860	97
Oats	(D)	9,647	(D)	110,629	101,076	91
Wheat	(D)	(D)	(D)	1,781,691	1,927,755	108

<sup>1</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors.

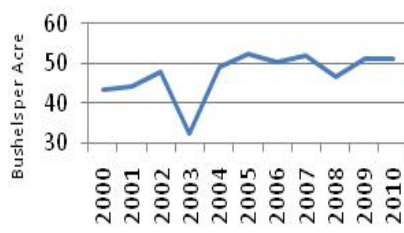
(D) Data not published to avoid disclosure of individual operations.

# Annual Crop Production Charts

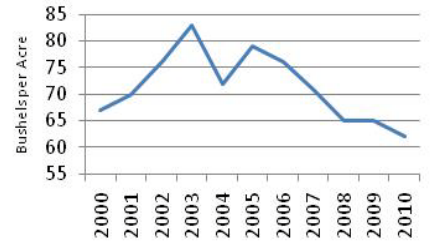
Corn for Grain Yield, Iowa



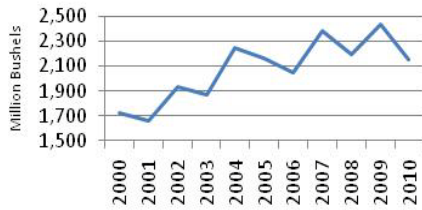
Soybean Yield, Iowa



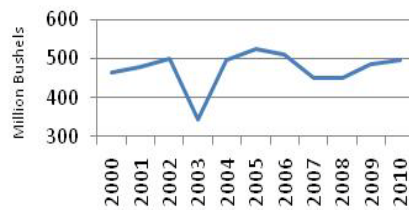
Oat Yield, Iowa



Corn for Grain Production, Iowa



Soybean Production, Iowa



Oat Production, Iowa

